**Customer Number: 20277** 

## 10/815672 10/815672

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Shiro DOSHO

FOR: LOW-PASS FILTER, FEEDBACK SYSTEM, AND SEMICONDUCTOR

INTEGRATED CIRCUIT

Enclose	ed are:			
$\boxtimes$	29 pages of specification, claims, abstract.			
$\boxtimes$	Declaration and Power of Attorney.			
$\boxtimes$	Priority Claimed.			
	Certified copy of Japanese Patent Application No. 2003-121647			
$\boxtimes$	12 sheets of formal drawing.			
$\boxtimes$	An assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.			
	and the assignment recordation fee.			
$\boxtimes$	An associate power of attorney.			
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.			
	Information Disclosure Statement, Form PTO-1449 and references.			
$\boxtimes$	Return Receipt Postcard			

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	18	-20	0	\$18.00	\$0.00
Independent Claims	3	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)  Basic Fee					\$0.00
					\$770.00
Total of Above Calculations				bove Calculations	\$770.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$810.00

$\boxtimes$	Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate
	copy of this sheet is enclosed.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees
	associated with this communication or credit any overpayment to Deposit Account No.
	500417. A duplicate copy is enclosed.
$\boxtimes$	Any additional filing fees required under 37 CFR 1.16.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees during
	the pendency of this application or credit any overpayment to Deposit Account No.
	500417. A duplicate copy of this sheet is enclosed.
$\boxtimes$	Any patent application processing fees under 37 CFR 1.17.
	Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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**Date: April 2, 2004**